

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2003/002761

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04N 7/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G06F13/00, H04L12/56, H04N 7/12

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US6047000A (THE HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY) 04.APRIL.2000 -See the whole document	1-7
A	US6134217A (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA) 17.OCTOBER.2000 -See the whole document	1-7
A	US6262986A (KABUSHIKI KAISHA TOSHIBA) 17.JULY.2001 -See the whole document	1-7
A	US5761417A (INTERNATIONAL BUSINESS MACHINES CORPORATION) 02.JUNE.1998 -See the whole document	1-7

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family


Date of the actual completion of the international search

06 FEBRUARY 2004 (06.02.2004)

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002761

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US6047000A	04.04.2000	US6047000A	04.04.2000
US6134217A	17.10.2000	US6134217A	17.10.2000
US6262986A	17.07.2001	JP9083547A2 US6262986A	28.03.1997 17.07.2001
US5761417A	02.06.1998	CA2154038A1 JP8154236A KR192723B1 SG54076A1 US5761417A	09.03.1996 11.06.1996 15.06.1999 16.11.1998 02.06.1998